

To: Davis, Tim[Davis.Tim@epa.gov]
Cc: Harrison, Melissa[Harrison.Melissa@epa.gov]
From: Purchia, Liz
Sent: Sun 8/16/2015 1:21:46 AM
Subject: Re: Navajo data-please post

Great

Liz Purchia
U.S. EPA
202-564-6691
202-841-2230

On Aug 15, 2015, at 9:20 PM, Davis, Tim <Davis.Tim@epa.gov> wrote:

Sweet! Thanks, Melissa! I'm working on two things right now:

1. On the home page, Christie and I made an executive decision. ☺ If this is OK, we're changing **Background to Fact Sheets** (bottom section of the home page). And I'm going to create a new bullet under the "Learn how the spill happened" bullet. The new bullet will have a link called "Navajo Nation Fact Sheet."

2. From my email before:

On this page:

<http://www2.epa.gov/goldkingmine/gold-king-mine-data-august-13-2015>

I am deleting this language:

EPA is working to update data formatting for the sampling data for the Animas and San Juan Rivers from the Northern Border of New Mexico to Navajo Nation collected from Aug. 9 to Aug. 10, 2015. The data table will be re-posted shortly.

And replacing it with this language:

Validated sampling data for the Animas and San Juan Rivers from the Northern Border of New Mexico to Navajo

Nation collected from Aug. 9 to Aug. 10, 2015.

Open or download the data file: **[and post the XLSX file that I have ATTACHED HERE]**

ALSO: I should KEEP the existing file on the page, i.e., this line:

Open or download the data file: Region 6 Surface Water Summary Table sample dates Aug 7,8 (XLSX)(1 pg, 112 K)

From: Harrison, Melissa
Sent: Saturday, August 15, 2015 7:17 PM
To: Davis, Tim
Cc: Purchia, Liz
Subject: Navajo data-please post

Here it is! This page needs updated with the data and this language:

<http://www2.epa.gov/goldkingmine/epa-statement-water-quality-data-collected-san-juan-river-between-farmington-and>

SHIPROCK, NEW MEXICO - Today, EPA has released additional water quality data from Aug. 7 to Aug. 11, 2015, on the San Juan River between Farmington and Shiprock, New Mexico. The August 7 data was collected for baseline purposes to understand river conditions at the Hogback monitoring location, prior to the impact of the upstream contaminants from the Gold King Mine release.

To assess the impacts of the release at the Gold King Mine, water quality samples were collected at four locations for 24 metals. Each surface water sample was analyzed for metals including arsenic, cadmium, lead and mercury.

Due to the highly variable conditions typical of this segment of the river, additional testing will be conducted, and we continue to work closely with the Navajo Nation EPA on assessing drinking water, agriculture, livestock, and other critical water

needs.

Water quality data from Aug. 7 to Aug. 11, 2015, on the San Juan River between Farmington and Shiprock, New Mexico:

Melissa Harrison

Press Secretary

EPA

Office: (202) 564-8421

Mobile: (202) 697-0208

Harrison.Melissa@epa.gov

Begin forwarded message:

From: "Atencio, Kathie" <Atencio.Kathie@epa.gov>

Date: August 15, 2015 at 6:53:10 PM MDT

To: "Harrison, Melissa" <Harrison.Melissa@epa.gov>, "Tulis, Dana" <Tulis.Dana@epa.gov>, EOC Environmental Unit <EOC_Environmental_Unit@epa.gov>, "Ruhl, Christopher" <Ruhl.Christopher@epa.gov>

Cc: "Burgo, Daniel" <Burgo.Daniel@epa.gov>

Subject: Ready to post validated SJR data tables for 8/9, 8/10 and 8/11

Melissa,

Please post the attached data from Region 9. Note: Region 9 just wants to post this data—there is no message to include.

Thanks,

Kathie

Kathleen M. Atencio, CAPT USPHS
Chief, Preparedness Unit
U.S. EPA Region 8
1595 Wynkoop St.
Denver, CO 80202
303-312-6803

303-312-6065 (fax)
atencio.kathie@epa.gov

From: Smith, Terry
Sent: Saturday, August 15, 2015 6:27 PM
To: Atencio, Kathie; EOC Environmental Unit
Cc: Harrison, Melissa; Ruhl, Christopher; Burgo, Daniel
Subject: RE: Validated SJR data tables for 8/9, 8/10 and 8/11

The PCL column needs to be removed
then it can be posted. . . . But hasn't this already been posted already late this afternoon???

Sent from my Windows Phone

From: [Atencio, Kathie](#)
Sent: 8/15/2015 8:20 PM
To: [Smith, Terry](#); [EOC Environmental Unit](#)
Cc: [Harrison, Melissa](#); [Ruhl, Christopher](#); [Burgo, Daniel](#)
Subject: FW: Validated SJR data tables for 8/9, 8/10 and 8/11

Terry,

This data is ready to be reviewed by the HQ EOC. Note, the Region does not want to do any messaging for this data, they just want to post it.

Thanks,

Kathie

Kathleen M. Atencio, CAPT USPHS
Chief, Preparedness Unit
U.S. EPA Region 8
1595 Wynkoop St.
Denver, CO 80202
303-312-6803
303-312-6065 (fax)
atencio.kathie@epa.gov

From: Tenley, Clancy
Sent: Saturday, August 15, 2015 5:43 PM

To: Atencio, Kathie
Subject: Fwd: Validated SJR data tables for 8/9, 8/10 and 8/11

Sent from my iPhone

Begin forwarded message:

From: "Hiatt, Gerald" <Hiatt.Gerald@epa.gov>
Date: August 15, 2015 at 5:24:52 PM MDT
To: "Tenley, Clancy" <Tenley.Clancy@epa.gov>, "Wise, Robert" <Wise.Robert@epa.gov>, "Wagner, Christine" <Wagner.Christine@epa.gov>, "Allen, HarryL" <Allen.HarryL@epa.gov>, "Black, Ned" <Black.Ned@epa.gov>
Subject: Validated SJR data tables for 8/9, 8/10 and 8/11

Attached please find, thanks to START, a user-friendly version of the validated data collected along the San Juan River for 8/9, 8/10 and 8/11.

The original START spreadsheet contained 2 rows of data on potassium for both dissolved and total (b/c Excel interpreted the CAS# for some samples as a date rather than a CAS# number). I believe I have correctly incorporated all of the potassium data into a single row for each sample type, but have not yet been able to confirm this with START. However, potassium is not a metal of concern with regard to this incident so we have decided to send this out in the interests of timeliness.

Please note that the columns representing the various sampling locations may be in a different order than previous tables you have seen and take this into account as you review or compare the data.

Gerald F.S. Hiatt, Ph.D.
Senior Regional Toxicologist
U.S. EPA, Region 9
415-972-3064
hiatt.gerald@epa.gov

Please be advised I have only limited ability to use email when not in the office (e.g., on travel) so please be patient with any delays in communication